



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

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Original to me

Tx. A. Park

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Mr. Stephen F. Lichtenstein
Lenox Inc.
100 Lenox Drive
Lawrenceville, NJ 08648

CAG1 - MAR 25 1991

Re: RCRA Facility Investigation Work Plan for Glaze Seam at Lenox
China Facility, Pomona, Atlantic County

Dear Mr. Lichtenstein:

The Bureau of Ground Water Pollution Abatement (BGWPA) has reviewed the report entitled "RCRA Facility Investigation Work Plan, Glaze Seam in West Wall of Glaze Basin, Lenox China, Pomona, New Jersey", prepared by Geraghty and Miller. This report was submitted as part of a report that discusses the status of all Solid Waste Management Units (SWMUs) at the Lenox China facility. In accordance with our discussions with representatives from USEPA and Lenox China at the February 20, 1991 meeting in New York, the BGWPA offers the following comments and recommendations regarding the glaze seam work plan.

- 1) The investigative methodology for delineating the physical dimensions of the SWMU known as the glaze seam and for collecting soil and glaze samples is acceptable as stated in the plan.
- 2) Soil and glaze samples must be analyzed for both lead and zinc, since both are major constituents of glaze waste. The sample analysis procedures must be revised to reflect this addition of zinc.
- 3) An investigation of the ground water quality in the area of the glaze seam must be initiated due to the occurrence of zinc in monitoring well MW-3, which is located directly downgradient of the glaze seam. Ground water analytical results from sampling rounds in February, May and August of



1990 show that ground water quality standards were exceeded for zinc in MW-3.

If you have any questions regarding the comments in this letter, please contact Daryl Clark at (609) 292-8427.

Sincerely,

Tracy Wagner

Tracy Wagner, Section Chief
Bureau of Ground Water
Pollution Abatement

GWQM378

c: Andrew Park, USEPA